

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICATION</b> (Not for submission under 37 CFR 1.99) (Use several sheets if necessary)  Comparable to PTO/SB/08a (05-07)	Application Number:	10/716,141
	Filing Date:	November 18, 2003
	First Named Inventor:	Matthias ECKHARDT, et al.
	Art Unit:	1624
	Examiner Name:	Mark L. Berch
	Attorney Docket Number:	01/1419

U.S. PATENTS						
Examiner Initial*	Cite No.	Patent Number	Kind Code	Issue Date yyyy/mm/dd	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear or Relevant Comments
	1.	2928833		1960-03-15	Leake et al	
	2.	4005208		1977-01-25	Bender	
	3.	4599338		1986-07-08	Regnier et al.	<i>This patent appears to be an English language equivalent to EP0149578 cited herein.</i>
	4.	5041448		1991-08-20	Janssens	
	5.	5051517		1991-09-24	Findeisen	<i>This patent appears to be an English language equivalent to EP0399285 cited herein.</i>
	6.	5223499	A	1993-06-29	Greenlee	
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	10.	5389642	A	1995-02-14	Dorsch	
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	12.	5719279	A	1998-02-17	Kuefner-Muhl et al.	<i>This patent appears to be an English language equivalent to WO94/03456 cited herein.</i>
	13.	5753635	A	1998-05-19	Buckman	
	14.	6303661	B1	2001-10-16	Demuth	
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	22.	7074794	B2	2006-07-11	Kitajima	<i>This patent appears to be an English language equivalent to WO2002/14271 cited herein.</i>
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	30.	7235538	B2	2007-06-26	Kanstrup et al.	

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U.S. PATENT APPLICATION PUBLICATIONS						
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	16.	2005/0187227	A1	2005-08-25	Himmelsbach et al.	
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	22.	2006/0063787	A1	2006-03-23	Yoshikawa	
	23.	2006/0094722	A1	2006-05-04	Yasuda	<i>This document appears to be an apparent English language equivalent to WO2004/028524 cited herein.</i>
	24.	2006/0142310	A1	2006-06-29	Pfrengle et al.	<i>This document appears to be an apparent English language equivalent to WO2006/048427 cited herein.</i>
	25.	2006/0173056	A1	2006-08-03	Kitajima	
	26.	2006/0205711	A1	2006-09-14	Himmelsbach	<i>This document appears to be an apparent English language equivalent to DE10117803 cited herein.</i>
	27.	2006/0247226	A1	2006-11-02	Himmelsbach	
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	2.	2418656	CA	A1	2002-02-21	Mitsubishi Pharma Corporation	
	3.	2496249	CA	A1	2004-04-03	BI Pharma GmbH & Co. KG	<i>This document appears to be an apparent English language equivalent to WO2004018468 cited herein</i>
	4.	2496325	CA	A1	2004-03-04	BI Pharma GmbH & Co. KG	<i>This document appears to be an apparent English language equivalent to WO20040184687 cited herein</i>
	5.	2505389	CA	A1	2004-05-21	BI Pharma GmbH & Co. KG	<i>This document appears to be an apparent English language equivalent to WO2004041820 cited herein</i>
	6.	2508233	CA	A1	2004-06-17	BI Pharma GmbH & Co. KG	<i>This document appears to be an apparent English language equivalent to WO2004050658 cited herein</i>
	7.	2529729	CA	A1	2004-12-23	BI International GmbH	<i>This document appears to be an apparent English language equivalent to WO2004111051 cited herein</i>
	8.	2543074	CA	A1	2005-06-30	BI International GmbH	<i>This document appears to be an apparent English language equivalent to WO2005/058901 cited herein</i>
	9.	2555050	CA	A1	2005-09-15	BI International GmbH	<i>This document appears to be an apparent English language equivalent to WO2005/085246 cited herein</i>
	10.	2556064	CA	A1	2005-09-09	BI International GmbH	<i>This document appears to be an apparent English language equivalent to WO2005/082906 cited herein</i>
	11.	2590912	CA	A1	2006-06-29	Dainippon Sumitomo Pharma Co., Ltd.	<i>This document appears to be an English language equivalent to WO2006068163 cited herein</i>
	12.	10109021	DE	A1	2002-09-05	Boehringer Ingelheim Pharma KG	<i>US2006/0205711 cited herein appears to be an apparent English language equivalent</i>
	13.	10117803	DE	A1	2002-10-24	Boehringer Ingelheim Pharma KG	
	14.	0149578	EP	A2	1985-07-24	ADIR	<i>US4599338 cited herein appears to be an apparent English language equivalent</i>
	15.	0399285	EP	A1	1990-11-28	Bayer AG	<i>US5051517 cited herein appears to be an apparent English language equivalent</i>
	16.	0400974	EP	A2	1990-05-12	Merck & Co. Inc.	
	17.	0412358	EP	A1	1991-02-13	Bayer AG	

<sup>1</sup> ✓ indicates English Language translation is attached

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18.	0524482	EP	A1	1993-01-27	Bayer AG	<i>US5266555 cited herein appears to be an apparent English language equivalent</i>	
19.	0657454	EP	A1	1995-06-14	Merck Patent GmbH	<i>CA2136288 cited herein appears to be an apparent English language equivalent</i>	
20.	1054012	EP	A1	2000-11-22	Eisai Co. Ltd		
21.	1338595	EP	A2	2003-08-27	Eisai Co. Ltd		
22.	1514552	EP	A1	2005-03-16	Eisai Co. Ltd		
23.	1537880	EP	A1	2005-08-06	Takeda Pharmaceutical Company Limited		
24.	385302	ES	A1	1973-04-16	Laboratorios Miquel		✓
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26.	2003/300977	JP		2003-10-21	Sumitomo Pharma Co. Ltd		✓
27.	2006/045156	JP		2006-02-16	Sumitomo Pharma		✓
28.	S37-4895	JP		1962-06-16	Yoshitomi Pharmaceutical Corp.		✓
29.	91/07945	WO	A1	1991-06-13	LVMH Recherche	<i>US5470579 cited herein appears to be an apparent English language equivalent</i>	
30.	94/03456	WO	A1	1994-02-17	Boehringer Ingelheim Int'l GmbH	<i>US5719279 cited herein appears to be an apparent English language equivalent</i>	
31.	99/29695	WO	A1	6/17/1999	Astra Aktiebolag		
32.	2002/14271	WO	A1	2002-02-21	Welfide Corporation	<i>US7074794 cited herein appears to be an apparent English language equivalent</i>	
33.	2003/024965	WO	A2	2003-03-27	Novo Nordisk A/S		
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35.	2004/018467	WO	A2	2004-03-04	Boehringer Ingelheim Pharma GmbH & Co. KG	<i>CA2496325 cited herein appears to be an apparent English language equivalent</i>	
36.	2004/018468	WO	A2	2004-03-04	Boehringer Ingelheim Pharma GmbH & Co. KG	<i>CA2496249 cited herein appears to be an apparent English language equivalent</i>	
37.	2004/028524	WO	A1	2004-04-09	Eisai Co., Ltd.	<i>US2006/0094722 cited herein appears to be an apparent English language equivalent</i>	
38.	2004/033455	WO	A2	2004-04-22	Novo Nordisk		
39.	2004/041820	WO	A1	2004-05-21	Boehringer Ingelheim Pharma GmbH	<i>CA2505389 cited herein appears to be an apparent English language equivalent</i>	
40.	2004/048379	WO	A1	2004-06-10	Sumitomo Pharm. Co., Ltd.		✓
41.	2004/050658	WO	A1	2005-06-17	Boehringer Ingelheim Pharma GmbH & Co. KG	<i>CA2508233 cited herein appears to be an apparent English language equivalent</i>	
42.	2004/096806	WO	A1	2004-11-11	Sumitom Pharm. Co. Ltd		✓
43.	2004/108730	WO	A1	2004-12-16	Fujisawa Pharma. Co., Ltd.		

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46.	2005/082906	WO	A1	2005-09-09	BI Int'l GmbH	CA2556064 cited herein appears to be an apparent English language equivalent	
47.	2005/085246	WO	A1	2005-09-15	BI Int'l GmbH	CA2555050 cited herein appears to be an apparent English language equivalent	
48.	2006/048427	WO	A1	2006-05-11	BI Int'l GmbH	US2006142310 cited herein appears to be an apparent English language equivalent	
49.	2006/068163	WO	A1	2006-06-29	Dainippon Sumitomo Pharma Co., Ltd.	CA2590912 cited herein appears to be an English language equivalent	
50.	2007/017423	WO	A2	2007-02-15	F. Hoffmann-La Roche AG		

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initial*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages (s), volume-issue number(s), publisher, city and/or country where published.	✓ <sup>2</sup>
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	4.	BRITTAIN, H.G., "Methods for the Characterization of Polymorphs: X-Ray Powder Diffraction," Polymorphism in Pharmaceutical Solids, 1999, p. 235-238	
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	6.	CAIRA, M.R., "Crystalline polymorphism of organic compounds" Topics in Current Chemistry, Springer, Berlin, Vol. 198, 1998, p. 163-208	
	7.	CONARELLO, S.L. ET AL; "Mice lacking dipeptidyl peptidase IV are protected against obesity and insulin resistance," PNAS 2003; 100:6825-6830; originally published online May 14, 2003; information current as of December 2006. www.pnas.org/cgi/content/full/100/11/6825.	
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	9.	DEMEESTER, I. ET AL.; "CD26, let it cut or cut it down", Review: Immunology Today; August 1999, Vol. 20, No. 8 pp.367-375	
	10.	KOROM, S. ET AL; "Inhibition of CD26/dipeptidyl peptidase IV activity in vivo prolongs cardiac allograft survival in rat recipients <sup>1,2</sup> , Transplantation, May 27, 1997, Vol. 63, no 10, pp 1495-1500.	
	11.	POSPISILIK, ET AL; "Dipeptidyl Peptidase IV Inhibitor Treatment Stimulates $\beta$ -Cell Survival and Islet Neogenesis in Streptozotocin-Induced Diabetic Rats; Diabetes, Vol. 52, March 2003 pp 741-750.	
	12.	RHEE ET AL.: "Nitrogen-15-Labeled Deoxynucleosides. 3. Synthesis of [3- <sup>15</sup> N]-2'-Deoxyadenosine" J. Am. Chem. Soc. 1990, 112, 8174-8175	
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22.	International Search Report for PCT/EP03/13648 mailed April 5, 2004.	
23.	International Search Report for PCT/EP2007/054270 mailed August 14, 2007.	
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